AMENDMENTS TO THE CLAIMS

Please rewrite the Claims as follows:

Claims 1-32 (Canceled)

33. (New)   A control method of controlling to adjust a parameter of a camera apparatus in accordance with a detection area in an image sensed by the camera apparatus, comprising:

   detecting a specification of the camera apparatus; and

   controlling to superimpose a frame indicating the detection area on an image sensed by the camera apparatus in accordance with the specification of the camera apparatus by referring to a storage device which stores information about each specification of a plurality of detection areas.

34. (New)   The control method according to claim 33, further comprising outputting a command to shift the detection area and the position of the frame corresponding to the shifted detection area in response to user instructions.

35. (New)   The control method according to claim 33, further comprising displaying the image in which the frame is superimposed on the sensed image on a display.

36. (New)   The control method according to claim 33, wherein the parameter is used

for automatically adjusting at least one of a focal point and an exposure, based on the

image signal of the detection area.

37. (New)   The control method according to claim 33, wherein said controlling to

superimpose a frame is executed in a camera control apparatus which has the storage

device, and the camera control apparatus is connected to the camera apparatus, via

predetermined communication medium.

38. (New)   A computer program product comprising a computer usable medium

having computer readable program codes for controlling the processor to carry out a

control method of controlling to adjust a parameter of a camera apparatus in accordance

with a detection area in an image sensed by the camera apparatus, said program codes

comprising:

       codes for detecting a specification of the camera apparatus; and

       codes for controlling to superimpose a frame indicating the detection area on an

image sensed by the camera apparatus in accordance with the specification of the camera

apparatus by referring to a storage device which stores information about each

specification of a plurality of detection areas.

39. (New)   The computer program product according to claim 38, further comprising

codes for outputting a command to shift the detection area and the position of the frame

corresponding to the shifted detection area in response to user instructions.

40. (New)   The computer program product according to claim 38, further comprising

codes for displaying the image in which the frame is superimposed on the sensed image

on a display.

41. (New)   The computer program product according to claim 38, wherein the

parameter is used for automatically adjusting at least one of focal point and an exposure,

based on the image signal of the detection area.

42. (New)   The computer program product according to claim 38, wherein said code

for controlling the superimpose a frame is executed in a camera control apparatus which

has the storage device, and the camera control apparatus is connected to the camera

apparatus, via predetermined communication medium.

43. (New)   A camera control apparatus for controlling to adjust a parameter of a

camera apparatus in accordance with a detection area in an image sensed by said camera

apparatus comprising:

    a communicating device for detecting a specification of said camera apparatus;

and

    a superimposing device for superimposing a frame indicating the detection area

on an image sensed by said camera apparatus in accordance with the specification of the

camera apparatus by referring to a storage device which stores information about

respective specifications of a plurality of detection areas.

44. (New)   The camera control apparatus according to claim 43, further comprising an output device for outputting a command to shift the detection area and the position of the frame corresponding to the shifted detection area in response to user instructions.

45. (New)   The camera control apparatus according to claim 43, further comprising a display control unit for controlling to display the image in which the frame is superimposed on the sensed image.

46. (New)   The camera control apparatus according to claim 43, wherein the parameter is used for automatically adjusting at least one of a focal point and an exposure, based on the image signal of the detection area.

47. (New)   The camera control apparatus according to claim 43, wherein said camera control apparatus has the storage device and is connected to the camera apparatus via predetermined communication medium.

48. (New)   An image sensing system where a camera apparatus and a client device are connected for controlling the camera apparatus by the client device, comprising:

        an image sensor for sensing an object and obtaining an image signal thereof;

        a detection area controller for controlling a detection area in the image signal;

        an adjusting unit for adjusting a camera parameter based on an image signal of the detection area;

a storage device for storing a shape and size of the detection area;

a display device for superimposing the detection area on an image obtained by said image sensor after said adjusting unit adjusts the camera parameter, based on the position, shape and size of the detection area; and

a shift instructing unit for instructing said detection area controller to shift the detection area,

wherein said storage device respectively stores shapes and sized of detection areas corresponding to different specifications of the camera apparatus and said display device displays the detection area in accordance with a specification of the camera apparatus by referring to said storage device.

49. (New)   The image sensing system according to claim 48, wherein the camera apparatus comprises said image sensor, said detection area controller and said adjusting unit; and the client device comprises said shift instructing unit, said storage device and said display device.

50. (New)   The image sensing system according claim 48, wherein said adjusting unit includes a focal point adjusting unit for automatically adjusting a focal point based on the image signal of the detection area.

51. (New)   The image sensing system according to claim 50, wherein said adjusting unit further comprises an exposure adjusting unit for automatically adjusting an exposure based on the image signal of the detection area.

52. (New)   The image sensing system according to claim 49, wherein said shift

instructing unit outputs data related to an amount of shift of the detection area to the

camera apparatus.

53. (New)   The image sensing system according to claim 52, wherein said shift

instructing unit instructs to shift the detection area displayed on said display device.

54. (New)   The image sensing system according to claim 49, said camera apparatus

further comprising:

      a position data output unit for outputting position data of the detection area to said

client device; and

      an image signal output unit for outputting an image signal sensed by said image

sensor to said client device.

55. (New)   The image sensing system according to claim 54, wherein said camera

apparatus further comprises a parameter output unit for outputting current camera

parameter data to said client device.

56. (New)   The image sensing system according to claim 55, wherein said display

device displays the camera parameter data outputted by said parameter output unit.

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57. (New)   The image sensing system according to claim 55, wherein the parameter data includes at lease one of focused position, shutter speed, a value of aperture stop, gain and zoom ratio.

58. (New)   The image sensing system according to claim 48, wherein the camera apparatus in an electronic overhead projector (OHP) which senses an object placed on a platen.

59. (New)   The image sensing system according to claim 58, wherein the object is three-dimensional.

60. (New)   A control method of an image sensing system where a camera apparatus and a client device are connected for controlling the camera apparatus by the client device, comprising:

   sensing an object by an image sensor and obtaining an image signal thereof;

   controlling a detection area in the image signal;

   adjusting a camera parameter based on an image signal of the detection area;

   storing a shape and size of the detection area in a storage device;

   superimposing, on a display device, the detection area on an image obtained by said image sensor after said adjusting unit adjusts the camera parameter, based on the position, shape and size of the detection area; and

   instructing said detection area controller to shift the detection area,

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wherein in said storing, shapes and sizes of detection areas corresponding to different specifications of the camera apparatus are respectively stored and in said superimposing, the detection area is displayed in accordance with a specification of the camera apparatus by referring to said storage device.

61. (New)   A recording medium including program codes for processing performed by a client device of an image sensing system where a camera apparatus and a client device are connected for controlling the camera apparatus by the client device, said program codes comprising:

codes for sensing an object by an image sensor and obtaining an image signal thereof;

codes for controlling a detection area in the image signal;

codes for adjusting a camera parameter based on an image signal of the detection area;

codes for storing a shape and size of the detection area in a storage device;

codes for superimposing, on a display device, the detection area on an image obtained by said image sensor after said adjusting unit adjusts the camera parameter, based on the position, shape and size of the detection area; and

codes for instructing said detection area controller to shift the detection area, wherein in said storing, shapes and sizes of detection areas corresponding to different specifications of the camera apparatus are respectively stored and in said superimposing, the detection area is displayed in accordance with a specification of the camera apparatus by referring to said storage device.

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